

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031825\
 Data File : BP024179.D
 Acq On : 18 Mar 2025 09:46
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 18 11:07:38 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 13 05:55:58 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	90	0.00
2	1,4-Dioxane	40.000	38.444	3.9	92	0.00
3	Pyridine	40.000	39.805	0.5	93	0.00
4	n-Nitrosodimethylamine	40.000	40.436	-1.1	96	0.00
5 S	2-Fluorophenol	80.000	77.718	2.9	91	0.00
6	Aniline	40.000	40.229	-0.6	93	0.00
7 S	Phenol-d6	80.000	79.587	0.5	92	0.00
8	2-Chlorophenol	40.000	38.764	3.1	91	0.00
9	Benzaldehyde	40.000	33.419	16.5	78	0.00
10 C	Phenol	40.000	39.423	1.4	92	0.00
11	bis(2-Chloroethyl)ether	40.000	39.071	2.3	92	0.00
12	1,3-Dichlorobenzene	40.000	38.567	3.6	92	0.00
13 C	1,4-Dichlorobenzene	40.000	38.333	4.2	91	-0.01
14	1,2-Dichlorobenzene	40.000	38.308	4.2	91	0.00
15	Benzyl Alcohol	40.000	40.202	-0.5	92	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.563	-1.4	96	-0.02
17	2-Methylphenol	40.000	39.881	0.3	92	0.00
18	Hexachloroethane	40.000	38.843	2.9	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.517	-3.8	95	0.00
20	3+4-Methylphenols	40.000	39.991	0.0	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	39.473	1.3	94	0.00
23 S	Nitrobenzene-d5	80.000	79.786	0.3	94	0.00
24	Nitrobenzene	40.000	39.755	0.6	95	0.00
25	Isophorone	40.000	40.198	-0.5	94	0.00
26 C	2-Nitrophenol	40.000	39.890	0.3	91	0.00
27	2,4-Dimethylphenol	40.000	39.386	1.5	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.838	0.4	95	0.00
29 C	2,4-Dichlorophenol	40.000	40.042	-0.1	91	0.00
30	1,2,4-Trichlorobenzene	40.000	38.246	4.4	91	0.00
31	Naphthalene	40.000	38.721	3.2	93	-0.01
32	Benzoic acid	40.000	39.990	0.0	89	0.00
33	4-Chloroaniline	40.000	40.331	-0.8	94	0.00
34 C	Hexachlorobutadiene	40.000	38.331	4.2	92	-0.01
35	Caprolactam	40.000	42.205	-5.5	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.152	-2.9	96	0.00
37	2-Methylnaphthalene	40.000	39.849	0.4	94	0.00
38	1-Methylnaphthalene	40.000	39.570	1.1	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.933	5.2	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.928	2.7	91	0.00
42 S	2,4,6-Tribromophenol	80.000	80.771	-1.0	96	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.128	2.2	92	0.00
44	2,4,5-Trichlorophenol	40.000	39.942	0.1	94	0.00
45 S	2-Fluorobiphenyl	80.000	77.875	2.7	95	0.00
46	1,1'-Biphenyl	40.000	38.760	3.1	95	0.00
47	2-Chloronaphthalene	40.000	38.479	3.8	94	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031825\
 Data File : BP024179.D
 Acq On : 18 Mar 2025 09:46
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 18 11:07:38 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 13 05:55:58 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.647	-4.1	98	0.00
49	Acenaphthylene	40.000	39.514	1.2	97	-0.01
50	Dimethylphthalate	40.000	39.090	2.3	96	0.00
51	2,6-Dinitrotoluene	40.000	39.775	0.6	95	0.00
52 C	Acenaphthene	40.000	38.985	2.5	95	0.00
53	3-Nitroaniline	40.000	41.588	-4.0	98	0.00
54 P	2,4-Dinitrophenol	40.000	41.457	-3.6	96	0.00
55	Dibenzofuran	40.000	39.341	1.6	97	0.00
56 P	4-Nitrophenol	40.000	42.258	-5.6	96	0.00
57	2,4-Dinitrotoluene	40.000	41.199	-3.0	97	0.00
58	Fluorene	40.000	40.155	-0.4	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.705	0.7	94	0.00
60	Diethylphthalate	40.000	40.417	-1.0	99	0.00
61	4-Chlorophenyl-phenylether	40.000	39.656	0.9	97	0.00
62	4-Nitroaniline	40.000	42.156	-5.4	97	0.00
63	Azobenzene	40.000	41.202	-3.0	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.363	1.6	97	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.508	1.2	99	0.00
67	4-Bromophenyl-phenylether	40.000	38.544	3.6	97	0.00
68	Hexachlorobenzene	40.000	38.545	3.6	98	0.01
69	Atrazine	40.000	35.864	10.3	96	0.00
70 C	Pentachlorophenol	40.000	40.942	-2.4	96	0.00
71	Phenanthrene	40.000	38.931	2.7	97	0.00
72	Anthracene	40.000	39.340	1.6	97	0.00
73	Carbazole	40.000	40.224	-0.6	98	0.00
74	Di-n-butylphthalate	40.000	41.136	-2.8	98	0.01
75 C	Fluoranthene	40.000	40.602	-1.5	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzydine	40.000	63.094	-57.7#	135	0.01
78	Pyrene	40.000	38.676	3.3	100	0.00
79 S	Terphenyl-d14	80.000	79.334	0.8	102	0.02
80	Butylbenzylphthalate	40.000	39.631	0.9	97	0.02
81	Benzo(a)anthracene	40.000	39.207	2.0	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.532	-1.3	99	0.03
83	Chrysene	40.000	38.470	3.8	100	0.01
84	Bis(2-ethylhexyl)phthalate	40.000	40.975	-2.4	101	0.02
85 c	Di-n-octyl phthalate	40.000	40.179	-0.4	98	0.02
86 I	Perylene-d12	20.000	20.000	0.0	100	0.01
87	Indeno(1,2,3-cd)pyrene	40.000	38.885	2.8	99	0.00
88	Benzo(b)fluoranthene	40.000	39.318	1.7	99	0.00
89	Benzo(k)fluoranthene	40.000	39.354	1.6	102	0.00
90 C	Benzo(a)pyrene	40.000	39.179	2.1	100	0.00
91	Dibenzo(a,h)anthracene	40.000	38.688	3.3	98	-0.01
92	Benzo(g,h,i)perylene	40.000	38.902	2.7	99	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031825\
Data File : BP024179.D
Acq On : 18 Mar 2025 09:46
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Mar 18 11:07:38 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 13 05:55:58 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

Compound	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range

SPCC's out = 0 CCC's out = 0